

Date: Wednesday, 02/04/2008 11:30:43 AM
User: Julie Lecocq

Process Sheet

SPLIT

Customer : CU-DAR001 Dart Helicopters Services
Job Number : 38310 -1
Estimate Number : 12402
P.O. Number :
This Issue : 02/04/2008 S.O. No. :
Prsht Rev. : NC
First Issue : 02/04/2008 Type : SMALL /MED FAB
Previous Run : 34329
Written By :
Checked & Approved By : JD 08-04-02
Comment : Est Rev:A New Issue 06-05-04 JLM
Est Rev:B As per Rev E 06-08-28 JLM
Est Rev:C As per Rev B 07-03-19 JLM

Drawing Name : RUN-ON LANDING WEARPLATE KIT
Part Number : DSI9328011
Drawing Number : DSI9328 REV B
Project Number : N/A
Drawing Revision : B
Material :
Due Date : 09/04/2008 Qty: 3 Um: 6 Each

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	DC	DOCUMENT CONTROL
		Comment: Photocopy bluefile & type labels per PPP DSI 9328 CHG002
2.0	PACKAGING 1	PACKAGING RESOURCE #1
		Comment: PACKAGING RESOURCE #1 Pick Packing Kit
3.0	D3511041	WEARPLATE ASSEMBLY
		Comment: Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s) WEARPLATE ASSEMBLY Batch: 38267 6x
4.0	AN417A	Bolt
		Comment: Qty.: 16.0000 Each(s)/Unit Total : 96.0000 Each(s) Bolt Batch: M105653
5.0	AN411A	Bolt
		Comment: Qty.: 4.0000 Each(s)/Unit Total : 24.0000 Each(s) Bolt Batch: M1064214

20/10/00

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: RUN-ON LANDING WEARPLATE KIT

Job Number: 38310

Part Number: DSI9328011

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

AN9704

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 24.0000 Each(s)

Washer

Batch: M105442

7.0

MS21042L4

Nut



Comment: Qty.: 16.0000 Each(s)/Unit Total : 96.0000 Each(s)

Nut

Batch: 106825

8.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

9.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI9328

Location: B51

PPP Rev: B51

10.0

QC21

FINAL INSPECTION/W/O RELEASE

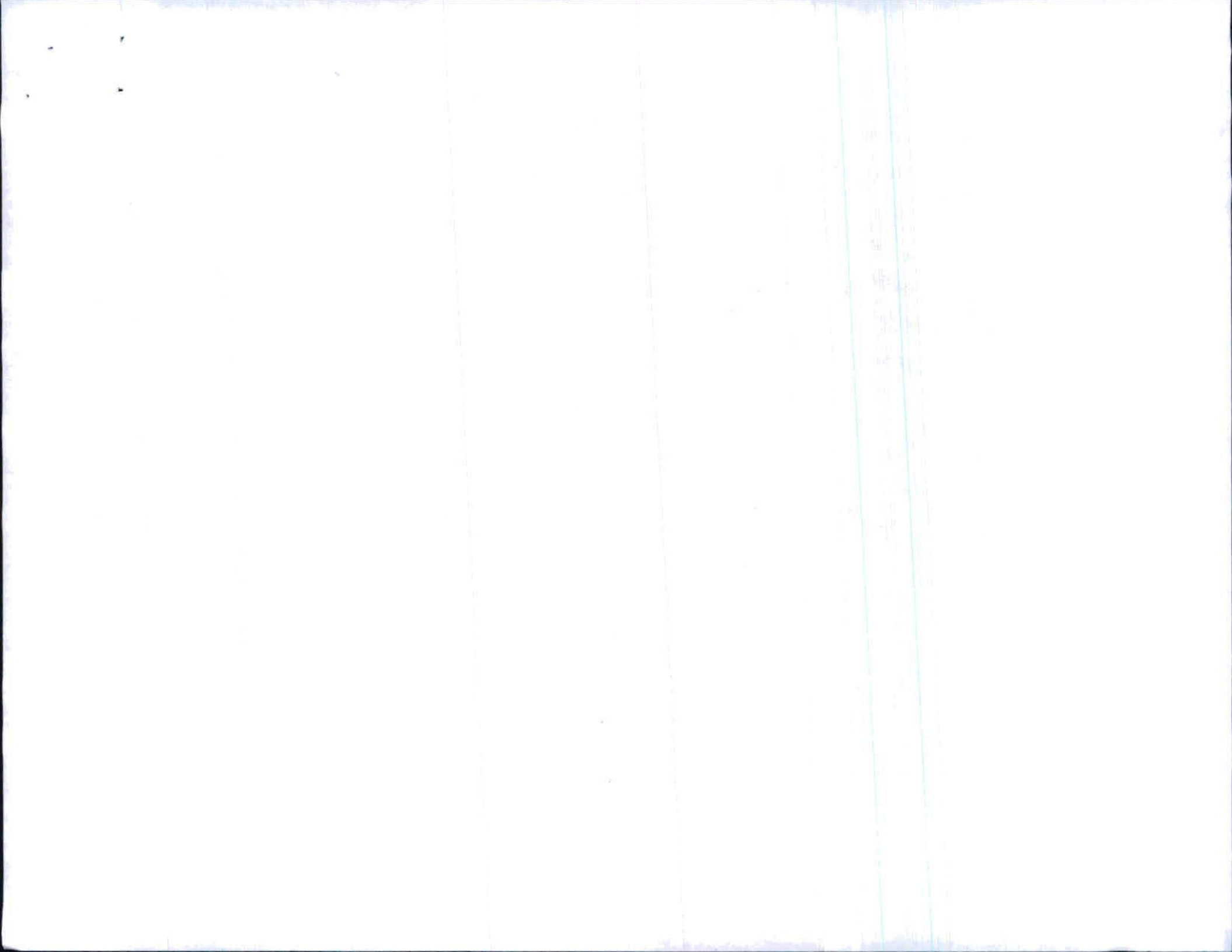


Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



08/04/24



DART

DESIGN PH	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED PH	APPROVED [Signature]	DRAWING NO. DSI 9328	REV. B SHEET 1 OF 1
DATE 07.03.07		TITLE RUN-ON LANDING WEARPLATE KIT	SCALE NTS
A	06.04.20	NEW ISSUE	
B	07.03.07	AMEND PARTS LIST	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B

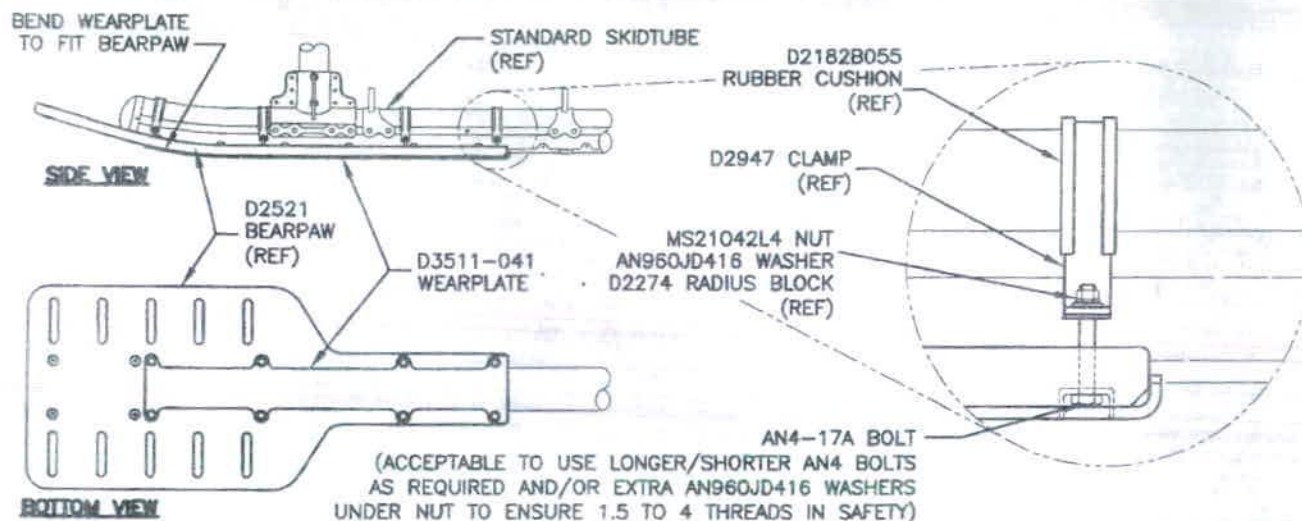
REF. CANADIAN STC: SH96-42 / SH01-56

REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 at CHG 006 or later or D430-688-011 Bearpaw Installations at CHG 002 or later only. Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to Ø0.930. The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Dart Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.

For Installation on Float Skid tubes:

Refer to Installation Instructions D205-564 Rev. E or later when installing the DSI-9328-011 Run-on Landing Wearplate Kit on a D205-564-011 Bearpaw Kit installed on a float skid tube. Note that the D205-564-011 Bearpaw Kit must be at CHG 007 or later as stated in Installation Instructions D205-564 Rev. E or later.



WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0	0	146.5 in 3.72 m	2198 in-lb 25.3 m-kG
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0	0	159.0 in 4.04 m	2385 in-lb 27.5 m-kG
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0	0	283.3 in 7.20 m	4250 in-lb 49.0 m-kG

NOTE:
TORQUE ON THE NUTS SHOULD
BE LIMITED TO 20 in-lbs

PARTS LIST

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
4	*AN4-11A	Bolt
4	*AN970-4	Washer
16	MS21042L4	Nut (or MS21042-4)

* Parts used only when the D205-564-011 kit is installed with floats

SHOP COPY
RETURN TO
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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. **38310**

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-0-01
APPROVED [Signature] BY: D. SHEPHERD (DE # 02)
DATE: 07.03.07 CERT. NO.: SH96-42 / SH01-56 ISSUE NO.: 3 / 1

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